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BULLETIN

OF

National Association for the Study and Prevention of Tuberculosis

Vol. I. SEPTEMBER, 1915. No. 12.

NOTICE TO MEMBERS OF THE NATIONAL ASSOCIATION

Copies of the proceedings of the Eleventh Annual Meeting of The National Association for the Study and Prevention of Tuberculosis at Seattle will be available for distribution about October 15th. This year for the first time the annual proceedings can be supplied in either paper or cloth covers. Members of the National Association who desire a copy substantially bound in cloth instead of in paper covers may have it upon payment of 50 cents. Notification should be made to the Executive Office by October 1st. Copies of previous Transactions in paper cover only may be purchased by members for 50 cents per volume. Paper-covered copies of current volume will be furnished free to members as heretofore.

The price per cloth-bound copy to non-members will be $1.50; for copy in paper covers, $1.00.

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Programs of Conferences

Arrangements for the four sectional conferences to be held this fall under the direction of the National Association are progressing favorably and the programs of the three to be held in September and October are practically complete. Replies from post-cards sent out with preliminary announcements and information from a large number of sources show that the attendance will be large at each conference.

The Southern Tuberculosis Conference at Columbia, S. C., on October 8th and 9th will have its headquarters at the Jefferson Hotel, where two or three of the sessions will be held. The conference will open on Friday, October 8th, at 2:30 with a discussion of Methods of Anti-Tuberculosis Work, including the following: Educational Methods, by Miss Rosa Lowe, Atlanta, Ga.; Nursing, by Miss Chloe M. Jackson, Atlanta, Ga.; Dispensaries, by Dr. Charles R. Grandy, Norfolk, Va.; Institutional Methods, by Dr. L. B. McBrayer, Sanatorium, N. C. A dinner session will be held at six o'clock at which five-minute talks will be given on methods of selling Red Cross Seals; the sale by mail, by school-children, by personal solicitation, etc., and the publicity needed. Opportunity will be given for general discussion. The Tuberculous Negro will be discussed at the evening session. Dr. Thompson Frazer of Asheville, N. C., will talk on "Incidence of tuberculosis in the negro in contrast with other races and peoples," and Dr. Josiah Morse of the University of South Carolina will speak on "His environment, with special reference to housing and working conditions."

The conference will be brought to a close on Saturday morning with two sessions. The first, at 9:30, includes the following subjects and speakers under the general topic, Problems of the Small Town and County Community: The Survey, an Inventory of the Community's Needs and Facilities, by Mrs. Eva S. Tupman, Macon, Ga.; The Medical and Nursing Problems of the Community, Miss Sarah M. F. Babb, Greenville, S. C.; Educational and Organizational Problems, Dr. J. C. Perry, United States Public Health Service; A Program for an Anti-Tuberculosis Campaign in a Small Community, Dr. Charles J. Hatfield, Executive Secretary of the National Association for the Study and Prevention of Tuberculosis. A lecture on "What the General Practitioner Should Know About Tuberculosis" will be given in Science Hall, University of South Carolina, at 10:30 A.M., to be followed with a clinical demonstration, showing how to detect early tuberculosis, by Dr. W. L. Dunn Asheville, N. C.; Dr. John L. Dawson, Charleston, S. C.; Dr. Ernest Cooper, Columbia, S. C.; and Dr. John J. Lloyd, Jr., Catawba Sanatorium, Va.

The officers of the conference are: President, Dr. John L. Dawson, Charleston, S. C.; Secretary, Prof. Reed Smith, Columbia, S. C.; Vice-Presidents, Rev. George Eaves, Birmingham, Ala.; Dr. John Stewart, Booneville, Ark.; Dr. Joseph Y. Porter, Jacksonville, Fla.; Mrs. F. G. Hodgson, Atlanta, Ga.; Dr. Arthur I. Weil, New Orleans, La.; Mrs. Robert S. Phifer, Jackson, Miss.; Dr. L. B. McBrayer, Sanatorium, N. C.; Dr. James A. Hayne, Columbia, S. C.; Mr. John Stagmaier, Chattanooga, Tenn.; Dr. E. G. Williams, Richmond, Va.; and Mrs. Malcolm Jackson, Charleston, W. Va.

The New England Conference will be held at Springfield, Mass., on October 22d and 23d, with headquarters at the Hotel Kimball. Three of the sessions will be similar to those at the Southern Conference. "Methods of Anti-Tuberculosis Work" on Friday afternoon, October 22d, will be discussed by the following: Educational Methods, by Prof. Selskar M. Gunn, Boston, Mass.; Nursing, by Miss Mary Beard, Boston, Mass.; Dispensaries, by Dr. Eugene R. Kelley, State Department of Health, Boston, Mass.; Institutions, by Dr. Harry Lee Barnes, Wallum Lake, R. I. A dinner at which five-minute talks will be given on Red Cross Seal Sales Methods will begin at 6 P.M. In the evening the general topic will be "Industry and Tuberculosis" and the following will speak: Medical Examination of Employees, by Dr. Allan J. McLaughlin, State Commissioner of Health, Boston, Mass.; Employees' Relief and Aid Associations by Dr. Charles J. Hatfield, Executive Secretary of the National Association; Insurance Against Tuberculosis, by Lee K. Frankel, Ph.D., Metropolitan Life Insurance Company, New York City.

Two sessions on Saturday morning, October 23d, will be held at the West-

(*Continued on page 4*)

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Published Monthly

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NEW RED CROSS SEAL MOVIE

Arrangements have been completed with Thomas A. Edison, Inc., for another Red Cross Seal motion picture to be released about December 1st. Announcement of the story and plan of the picture will be made in a later Bulletin.

As in previous years, this picture will be released under the restrictions of the General Film Company, which will mean that many anti-tuberculosis associations who would like to have it during the Red Cross Seal campaign cannot procure it. To such organizations it is suggested that early arrangements be made to rent or secure the various tuberculosis films used previously, such as "Hope," "The Price of Human Lives," "The Temple of Moloch," and "The White Terror." The first three named may be secured through the nearest branch of the General Film Company. The last one, a four-reel picture, can be secured by the theater managers only of the nearest exchange of the Universal Film Company. Do not rent these films yourself unless you have to. Urge your theater managers to begin now to book these reels from their regular exchanges; tell them that you will boost and advertise them during the seal campaign. Now is the time to get busy.

AN INSTITUTE FOR TUBERCULOSIS WORKERS

In co-operation with the New York School of Philanthropy and under the direction of The National Association for the Study and Prevention of Tuberculosis an institute for tuberculosis workers will be held in New York City next spring, probably in March or April.

The institute will extend for four weeks and will aim to give to workers in the tuberculosis field a thorough course of training, particularly in the executive and administrative problems of anti-tuberculosis work. The courses must necessarily be limited, and probably not more than fifteen or twenty will be allowed to enter.

With the facilities of national, state and local anti-tuberculosis agencies in New York City, and with those of small towns and rural districts near at hand, to say nothing of the many institutional and other advantages, the Institute should prove of great service, especially to those workers who feel the need for more thorough training in this field. Alliance with the School of Philanthropy will not only give dignity and worth to the Institute, but will also provide many necessary features. A merely nominal enrollment fee of $5.00 or $10.00 will be charged. Anyone who is desirous of entering this institute should make early application to the director, Philip P. Jacobs, 105 East 22d Street, New York City.

Field work will be carried on with the more academic parts of the program. Criticisms and suggestions will be greatly appreciated.

The following is a suggested outline for the course. It will be subject to considerable modification:

I. *Causes of Tuberculosis.*
   1. Medical Causes
   2. Social Causes:
      (a) General
      (b) Housing
      (c) Industrial
      (d) Childhood

II. *The Campaign against Tuberculosis.*
   1. History of Preventive Movement
   2. Methods of Anti-Tuberculosis Work:
      (a) Educational:
         (1) Exhibits
         (2) Publicity
         (3) Literature
         (4) Working with Children
      (b) Organization
      (c) Dispensaries
      (d) Open-air Schools
      (e) Industrial Work for Employees
      (f) Nursing
      (g) Institutional Work
      (h) Co-operation with City Officials
      (i) Conference and Meetings
   3. Programs of Anti-Tuberculosis Work:
      (a) For a Large City
      (b) For a State
      (c) For Counties and Small Towns and Cities
   4. Relation of the Tuberculosis Campaign to other Social and Public Health Movements.

SPECIAL REPRINT PAMPHLETS FROM TRANSACTIONS

In order to make the papers presented at the recent annual meeting of the National Association at Seattle more easily available for distribution to state and local associations, it has been decided this year to reprint the symposiums on child welfare presented before the Advisory Council and the three groups of papers read before the Sociological Section in pamphlet form. Orders for these reprints should reach the office of the National Association not later than October 9th to insure their being filled. The prices given below are on an estimated total order of 1000 reprints of each pamphlet. They do not include transportation charges, which will be extra. If the total quantity ordered on any pamphlet exceeds the estimate of 1000 copies, the price will be lowered accordingly. If it does not reach 1000, the prices may be increased.

The symposium presented before the Advisory Council on "Child Welfare in Its Relation to Tuberculosis" will contain the papers on "The Child and the Home," by Dr. George M. Kober; "The Child and the School," by Sherman C. Kingsley; and "The Child and the Community," by Dr. Edward O. Otis. The price will be at the rate of approximately $3.50 per hundred copies.

The pamphlet on "The Official Responsibility of the State and Its Civic Sub-Divisions in the Tuberculosis Problem" will contain the papers on "The State," by Dr. William Charles White; "The City," by Dr. Theodore B. Sachs; and "The County," by George J. Nelbach. The price of this pamphlet will be at the rate of approximately $2.60 per hundred copies.

The pamphlet on "The Duties and Opportunities of Private Associations" will include the papers on "The State Association," by Miss Edythe L. M. Tate; "The Local Association," by James Minnick, and "The Relation State and Local Associations Should Sustain to Each Other," by Dr. Charles J. Hatfield. The price of this pamphlet will be at the rate of approximately $2.60 per hundred copies.

The pamphlet on "Housing in Its Relation to Tuberculosis" will include papers on "House Infection, a Potent Source of Tuberculosis," by Dr. Isaac W. Brewer; "Relative Prevalence of Tuberculosis Under Good and Bad Housing Conditions," by Dr. Charles J. Hastings; and "A Legislative Program," by Lawrence Veiller. The price of this pamphlet will be at the rate of approximately $2.60 per hundred copies.

In order that printing arrangements may be facilitated it is urged that orders for these reprints be placed by October 1st.

Tuberculosis Week Dec. 6th to 12th

Since the August Bulletin was issued Tuberculosis Day has grown into Tuberculosis Week, which The National Association for the Study and Prevention of Tuberculosis has set for December 6th to 12th. These seven days present almost unlimited possibilities for an intensive educational campaign that will reach every child and adult in your community. Since 1910, when Tuberculosis Day was first celebrated, the annual movement has grown enormously. This year the National Association is planning for three special days in Tuberculosis Week: Medical Examination Day, Wednesday, December 8th; Children's Health Crusade Day, Friday, December 10th; Tuberculosis Sunday, December 12th.

By the time this Bulletin reaches you it will not be too early to make preliminary arrangements, to marshal your forces and to map out a plan of campaign. While most communities can plan for a simultaneous presentation of the various features of Tuberculosis Week, particularly the three special days, emphasis should be laid on the elasticity of the movement, where this will secure good results in place of no observance at all. Better revision than omission. Fit the program to the needs of your community.

Medical Examination Day will be the first attempt on a national scale to induce everyone to have an annual physical examination. With no precedent to follow, the arrangements for the day will need to be conducted with ususual care. As much of the success of the observance of the day depends upon the physicians, their co-operation is vital. The National Association believes that they will readily recognize the value of the innovation not only as an aid to the early detection of tuberculosis or any other illness, but as a necessity in the field of preventive medicine. Plans for the day also include an effort to arouse employers in stores, factories and offices to the value of a system of medical examination for all new employees and a periodical re-examination of old ones.

Children's Health Crusade Day comes soon after the beginning of the Red Cross Seal Campaign and is a fitting date on which to begin the sale of seals by schoolchildren. Charles M. DeForest, Field Secretary of the National Association and the National Red Cross Seal Sales Manager, has detailed plans for observing this day which will be announced later. The opportunity for instructing the children in health matters on this day should not be neglected. Special exercises at which lectures, essays and playlets on healthful living may be given will be found a useful form of entertainment and instruction for the children.

The Sixth Annual celebration of Tuberculosis Sunday will be, as heretofore, an undenominational and non-sectarian movement to interest the greatest possible number of religious and social organizations. An elastic plan for this day is especially desirable. If a church calendar interferes with Tuberculosis Sunday arrange for a presentation of the subject on Sunday, December 5th, at a week-day service, before a special group, or by oral or printed announcement. Clubs, lodges, granges and other societies should also be asked to consider the subject at a meeting either on Tuberculosis Sunday or some other day of Tuberculosis Week. The governors of all the states and the mayors of cities will be asked to issue proclamations endorsing Tuberculosis Week.

A one-page circular describing in detail the scope, plan and aim of Tuberculosis Week and the individual days has been prepared and may be purchased from the National Association for 15 cents per hundred. The sermon outlines used for several years past will also be available for 25 cents per hundred. If there is sufficient demand, the "Tuberculosis Prayer" by Prof. Walter Rauschenbush will again be printed for distribution at 8 cents per hundred. The standard tuberculosis pamphlet of the National Association, notice of which is given elsewhere in this Bulletin, will also be available. It is suggested that it may be used instead of the Sermon Outline. The "Don't" Cards in nineteen different languages are also available for $1.90 per thousand in English and $2.20 in foreign languages.

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Two New Red Cross Seal Bulletins

The optimism with which the National Association looks forward to the Red Cross Seal campaign may be judged by the increase in the order for seals from 125,000,000 to 200,000,000. Seals are now ready for delivery, and state agents who have not already ordered are urged to write to Washington immediately, specifying the number of seals desired. Local agents are also urged to get in touch at the earliest possible moment with their state agent.

For use in the Red Cross Seal campaign the National Association has two important pamphlets ready for distribution. "Conducting the Campaign" is the title of what is known as "*R. C. S. Circular A*," which is intended for state agents and general agents for counties or cities of large population. It is intended to outline a business-like campaign, under standard methods, as demonstrated in various states. "*R. C. S. Circular B*" on "Selling Seals—the Most Important Ways" is for the information of local agents in villages, towns, cities and counties. This circular describes the most important methods of selling seals which have been found effective both educationally and financially by Red Cross Seal workers all over the country.

Seal agents are urgently requested to give one or the other of these circulars their early and careful attention. If the information contained in them does not anticipate all inquiries, correspondence with Charles M. DeForest, National Sales Manager, is invited. Anti-tuberculosis workers are also asked to communicate to the National Association any improvements in methods which may prove useful.

Standard Tuberculosis Pamphlet Soon Ready

A standard pamphlet on "What You Should Know About Tuberculosis" is about to be issued by the National Association. The announcement that an authoritative pamphlet on this subject is soon to be available should be of interest to every anti-tuberculosis worker because of the wide use which can be made of such a document.

The National Association has long felt the need of a short and comparatively inexpensive pamphlet for widespread distribution that would contain scientifically sound information and yet be readable and understandable by everyone. About a year ago the Board of Directors of the National Association started the machinery in motion to meet this need by appointing a committee of five to draw up such a pamphlet. The result is a 32-page booklet with cover. It has been prepared with painstaking care by the following members of the committee, which is sufficient guarantee of its readability and accuracy: Charles L. Minor, M.D., Asheville, N. C., chairman; David R. Lyman, M.D., Wallingford, Conn.; W. H. Baldwin, Washington, D. C.; H. R. M. Landis, M.D., Philadelphia, Pa.; John H. Lowman, M.D., Cleveland, Ohio.

The price per copy has not yet been definitely set, but will probably be not more than 1½ cents. While this may prove too expensive for promiscuous distribution, it is hoped that the booklet will come into general use by two groups for which it was especially prepared— *i. e.*, tuberculosis patients and anti-tuberculosis workers.

A list of the main headings will give some idea of the contents. They are: Do You Value Your Health?; Why Are People Afraid of Tuberculosis?; Why Should You Bother Yourself About It if You Are Not Sick with It?; What Is Tuberculosis?; How and When Do People Take This Disease?; How Can You and Your Family Keep from Getting the Disease?; If You Catch the Disease, How Can You Find It Out Soon Enough to Cure It?; If You Have Contracted the Disease, Can You Get Well, and How?; If You or Your Family or Some One Else in Your House Has the Disease What Must be Done to Keep It from Spreading to Others?; How Must You Live After You Are Apparently Well Again so as to Remain Well?; What Work May One Do After the Disease Has Been Thoroughly Arrested?; How Soon May One Return to Work After the Disease Is Arrested?; How to Prevent Tuberculosis in Your Community; Your Responsibility for Tuberculosis; Whom to Ask About Tuberculosis; Some Books and Articles on Tuberculosis.

(*Concluded from page 1*)

field Sanatorium. Seymour H. Stone of Boston, Mass., will speak on "Programs of Anti-Tuberculosis Work for Cities of 100,000 or More"; Miss Mary Van Zile of Beverly, Mass., "For Cities of Less than 100,000"; and Miss Clarissa O. Johnson of Dover, Me., "For Small Towns and Country Communities." A lecture on "What the General Practitioner Should Know about Tuberculosis" will be given by Dr. Vincent Y. Bowditch of Boston, Mass.; and a clinical demonstration by Dr. Henry D. Chadwick, Superintendent of Westfield Sanatorium, Dr. Estes Nichols of Hebron, Me., and others.

Dr. Stephen J. Maher of New Haven, Conn., is President of the Conference. Seymour H. Stone of Boston, Mass., is Secretary; and the Vice-Presidents are: Hon. Redfield Proctor, Proctor, Vt.; Dr. Estes Nichols, Hebron, Me.; Dr. Harry Lee Barnes, Wallum Lake, R. I.; Dr. Edward O. Otis, Boston, Mass.; Dr. John M. Wise, Glencliff, N. H.; Dr. David R. Lyman, Wallingford, Conn.

The Mississippi Valley Conference will convene on September 29th at Indianapolis, with the Claypool Hotel as headquarters. The morning session will be devoted to an address of welcome by Governor Ralston of Indiana, and the President's address by A. W. Jones, Jr., of St. Louis. At 12:30 P.M. there will be a "speechless banquet," Thomas R. Marshall, Vice-President of the United States, acting as toastmaster. The subject of the afternoon meeting will be "Problems of the Insufficiently Financed Local Anti-Tuberculosis Society," and of the evening session "The General Practitioner and Tuberculosis." A tuberculosis clinic on incipient cases will be held on Thursday morning, September 30th, at the Indiana Medical College. At the same time a general meeting will be held on "The Best Tuberculosis Prevention" from different standpoints, including the employer, the employee, life-insurance, publicity, the physician, the nurse, and a civic standpoint. A discussion on Child Problems at the afternoon session will be led by Sherman C. Kingsley of Chicago. A "Hoosieresque Frolic, something unusual in the entertainment line," will be held in the evening. The program for Friday, October 1st, is as follows: 9 A.M., "Social Service Nursing and Tuberculosis"; 11:30 A.M., Business session; 12:30 P.M., Red Cross Seal luncheon at which Charles M. DeForest, National Red Cross Seal Sales Manager, will speak on the 1915 campaign; 3 P.M., Review of Indianapolis Disease-Prevention Day Parade by the delegates. The conference will close on Saturday, October 2d, with an automobile trip to the Indiana State Tuberculosis Hospital.

Among the speakers will be the following: Wednesday afternoon—Miss Harriet Fulmer, Springfield, Ill.; Dr. Robert G. Patterson, Columbus, Ohio; Miss Carol F. Walton, Ann Arbor, Mich.; A. W. Jones, Jr., St. Louis, Mo.; Philip P. Jacobs, Assistant Secretary of the National Association, New York. Wednesday evening—Dr. George T. Palmer, Springfield, Ill.; Dr. J. L. Everhardy, Leavenworth, Kan.; Dr. A. J. Lanza of the United States Public Health Service; Dr. J. H. J. Upham, Cincinnati; Dr. Charles P. Emerson, Indiana Medical College; Shirley P. Miller, Dakota State College. Thursday morning—Dr. Kennon Dunham, University of Cincinnati; Dr. John A. Ritter, Chicago; Dr. Thomas Willitt, Milwaukee; Dr. E. L. McGehee, Hammond, La.; John A. Voll, President Ohio Federation of Labor; William Green, Secretary United Mine Workers of America; Lee K. Frankel, New York City; S. W. Sniveley, Terre Haute; Merle Sidener of the National Association of Advertising Clubs; Mrs. George T. Palmer, Springfield; Miss Vida Newsom, Columbus, Ind.; Mrs. K. P. Jones, Maryville, Tenn.; Dr. J. G. Lamont, Dunseith, N. D.; Dr. Theodore B. Sachs, President of the National Association, Chicago. Thursday afternoon—Sherman C. Kingsley, Chicago, and others. Friday morning—Miss Charlotte Ludwig, Cleveland; Miss Harriet Fulmer, Springfield, Ill.; Miss Laura Wilhelmson, Indianapolis; Dr. George T. Palmer, Springfield, Ill.; Dr. Theodore B. Sachs, Chicago; Dr. W. H. Watterson, Chicago; Dr. George W. Beach, Minneapolis.

Owing to a combination of unforeseen circumstances the Conference on Tuberculosis at El Paso, Texas, on October 1st has been entirely abandoned.

The program for the North Atlantic Conference at Albany, N. Y., on November 4th and 5th will be announced in the October Bulletin.

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A Series of Newspaper Articles Free

The *Detroit News* has made arrangements to furnish free of charge to anyone copies of the series of seventy articles prepared by a member of the staff of that paper. The articles were originally used in a campaign in Detroit which not only aroused general interest, but so stimulated the public to its responsibility in the tuberculosis movement that an appropriation of $400,000 for a new city tuberculosis hospital was granted and the resources of the private philanthropies dealing with tuberculosis were greatly increased. The articles may be used anywhere with slight textual modifications of references to local conditions. Anti-tuberculosis workers will find it easy to get newspapers to run some or all of this series. They are written by a newspaper man in newspaper style, although they are for the most part accurate and reliable. The articles are printed for distribution in the form in which they appeared in the *News*. They are arranged in order in the form of a 16-page newspaper, with one side of each sheet blank, to facilitate clipping. It is suggested to local anti-tuberculosis workers that they get this series and send it to their papers article by article, culling out those articles which may not be desirable to use. The articles can be used in almost any order. Most of them are two columns in width and about ten inches long. The *Detroit News* does not ask for or desire any credit for the articles, and they may be used anywhere.

A Parcel Post Exhibit on Tuberculosis

A complete tuberculosis exhibit that can be sent by Parcel Post is planned by the Educational Exhibition Company of Providence, R. I. A standardized form has been worked out in connection with a Parcel Post Exhibit on Typhoid Fever, prepared originally for the North Carolina State Board of Health.

This latter exhibit was made up in response to the demand for something that could be shipped in a package of such a size it would come within Parcel Post regulations. It is an admirable form of exhibit for use in large quantities to be shipped from certain centers. It is particularly adapted for use in schools.

The exhibit consists of 24 units or panels hung in eight rows of 3 units high. The size of each unit is approximately 12 x 18 inches and the matter displayed on it is printed by a special reproduction process on paper which is mounted on two layers of corrugated board. Two rows of tape tying each group of 3 units together are fastened between the two layers of board. Full directions are furnished for setting up the exhibit, and it can be hung very conveniently across a blackboard by suspending the upper card in each vertical row from nails or hooks fastened in the upper moulding of the blackboard. Each upper card has two grometed holes through which the nails or hooks can be inserted. The outside dimensions of the shipping-case which holds the exhibit are 8¾ x 12½ x 18½ inches. The shipping weight is 17 pounds, which enables shipment to be made in the first or second zone for only twenty-one cents.

In order to make a tuberculosis exhibit of this type profitable to workers in various parts of the country the price must be reduced to the lowest possible minimum. If orders for 100 or 200 exhibits can be secured, the Educational Exhibition Company will adapt the plan of their typhoid exhibit to tuberculosis and will be able to produce them for from $5 to $6 or $6.50 each; or possibly less, depending on quantity ordered. These exhibits are admirable for use during Tuberculosis Week and on other special occasions. They will also be found very valuable in rural and city schools.

In order to insure the manufacture of these exhibits prospective customers should send in their requisitions immediately. Orders and inquiries regarding this exhibit should be sent directly to the Educational Exhibition Company, 26 Custom House Street, Providence, R. I.